



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:

EP 14 90 91 28

Classification of the application (IPC):

B22F 1/00, B22F 3/22, B22F 7/04, B22F 7/08, H01L 23/00, B23K 35/02,
B22F 7/06, H05K 3/32

Technical fields searched (IPC):

B22F, H05K, H01L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	US 2011186340 A1 (KURAMOTO MASAFUMI [JP] ET AL) 04 August 2011 (2011-08-04) * abstract * * paragraphs [0029], [0075] - [0085], [0117], [0147] - [0153] * * table 4 * * examples 1-13 * * claims 1-30 *	8-10 1-7, 11
Y	JP 2014196527 A (TOKUSEN KOGYO KK) 16 October 2014 (2014-10-16) * abstract *	1-7, 11
E	& EP 2942128 A1 (TOKUSEN KOGYO KK [JP]) 11 November 2015 (2015-11-11) * abstract * * paragraphs [0012] - [0015] * * claims 1-9 *	1-7, 11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 15 June 2018	Examiner Gomes Pinto F., R
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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| O: non-written disclosure | D: document cited in the application |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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EP 14 90 91 28

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 15-06-2018.
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